

Table 2.8 Type of Heating in Occupied Housing Units, Selected Years, 1950-2001

Year	Coal ¹	Natural Gas	Liquefied Gas	Distillate Fuel Oil	Kerosene	Electricity	Wood	Solar	Other	None ²	Total
Million											
1950	14.48	11.12	0.98	9.46	(³)	0.28	4.17	NA	0.77	1.57	42.83
1960	6.46	22.85	2.69	17.16	(³)	0.93	2.24	NA	0.22	0.48	53.02
1970	1.82	35.01	3.81	16.47	(³)	4.88	0.79	NA	0.27	0.40	63.45
1973	0.80	38.46	4.42	17.24	(³)	7.21	0.60	NA	0.15	0.45	69.34
1974	0.74	39.47	4.14	16.84	(³)	8.41	0.66	NA	0.09	0.48	70.83
1975	0.57	40.93	4.15	16.30	(³)	9.17	0.85	NA	0.08	0.47	72.52
1976	0.48	41.22	4.24	16.45	(³)	10.15	0.91	NA	0.09	0.46	74.01
1977	0.45	41.54	4.18	15.62	0.44	11.15	1.24	NA	0.15	0.51	75.28
1978	0.40	42.52	4.13	15.65	0.42	12.26	1.07	NA	0.12	0.60	77.17
1979	0.36	43.32	4.13	15.30	0.41	13.24	1.14	NA	0.10	0.57	78.57
1980	0.33	44.40	4.17	14.50	0.37	14.21	1.38	NA	0.11	0.61	80.07
1981	0.36	46.08	4.17	14.13	0.37	15.49	1.89	NA	0.10	0.59	83.18
1983 ⁴	0.43	46.70	3.87	12.59	0.45	15.68	4.09	NA	0.16	0.68	84.64
1985	0.45	45.33	3.58	12.44	1.06	18.36	6.25	0.05	0.37	0.53	88.43
1987	0.41	45.96	3.66	12.74	1.08	20.61	5.45	0.05	0.28	0.66	90.89
1989	0.34	47.40	3.66	12.47	1.07	23.06	4.59	0.04	0.40	0.66	93.68
1991	0.32	47.02	3.88	11.47	0.99	23.71	4.44	0.03	0.41	0.86	93.15
1993	0.30	47.67	3.92	11.17	1.02	25.11	4.10	0.03	0.50	0.91	94.73
1995	0.21	49.20	4.25	10.98	1.06	26.77	3.53	0.02	0.64	1.04	97.69
1997	0.18	51.05	5.40	10.10	0.75	29.20	1.79	0.03	0.36	0.62	99.49
1999	0.17	52.37	5.91	10.03	0.72	31.14	1.70	0.02	0.21	0.54	102.80
2001	0.13	54.69	6.08	9.82	0.65	32.59	1.69	0.02	0.19	0.40	106.26
Percent											
1950	33.8	26.0	2.3	22.1	(³)	0.6	9.7	NA	1.8	3.7	100.0
1960	12.2	43.1	5.1	32.4	(³)	1.8	4.2	NA	0.4	0.9	100.0
1970	2.9	55.2	6.0	26.0	(³)	7.7	1.3	NA	0.4	0.6	100.0
1973	1.2	55.5	6.4	24.9	(³)	10.4	0.9	NA	0.2	0.7	100.0
1974	1.0	55.7	5.8	23.8	(³)	11.9	0.9	NA	0.1	0.7	100.0
1975	0.8	56.4	5.7	22.5	(³)	12.6	1.2	NA	0.1	0.6	100.0
1976	0.7	55.7	5.7	22.2	(³)	13.7	1.2	NA	0.1	0.6	100.0
1977	0.6	55.2	5.6	20.7	0.6	14.8	1.6	NA	0.2	0.7	100.0
1978	0.5	55.1	5.4	20.3	0.5	15.9	1.4	NA	0.2	0.8	100.0
1979	0.5	55.1	5.3	19.5	0.5	16.9	1.4	NA	0.1	0.7	100.0
1980	0.4	55.4	5.2	18.1	0.5	17.7	1.7	NA	0.1	0.8	100.0
1981	0.4	55.4	5.0	17.0	0.4	18.6	2.3	NA	0.1	0.7	100.0
1983 ⁴	0.5	55.2	4.6	14.9	0.5	18.5	4.8	NA	0.2	0.8	100.0
1985	0.5	51.3	4.1	14.1	1.2	20.8	7.1	0.1	0.4	0.6	100.0
1987	0.4	50.6	4.0	14.0	1.2	22.7	6.0	0.1	0.3	0.7	100.0
1989	0.4	50.6	3.9	13.3	1.1	24.6	4.9	(s)	0.4	0.7	100.0
1991	0.3	50.5	4.2	12.3	1.1	25.5	4.8	(s)	0.4	0.9	100.0
1993	0.3	50.3	4.1	11.8	1.1	26.5	4.3	(s)	0.5	1.0	100.0
1995	0.2	50.4	4.4	11.2	1.1	27.4	3.6	(s)	0.7	1.1	100.0
1997	0.2	51.3	5.4	10.2	0.8	29.4	1.8	(s)	0.4	0.6	100.0
1999	0.2	50.9	5.7	9.8	0.7	30.3	1.7	(s)	0.2	0.5	100.0
2001	0.1	51.5	5.7	9.2	0.6	30.7	1.6	(s)	0.2	0.4	100.0

¹ Includes coal coke.

² Includes nonreporting units in 1950 and 1960, which totaled 997 and 2,000 units, respectively.

³ Included in distillate fuel oil.

⁴ Since 1983, the *American Housing Survey for the United States* has been a biennial survey.

NA=Not available. (s)=Less than 0.05 percent.

Notes: • Includes mobile homes and individual housing units in apartment buildings. Housing units with

more than one type of heating system are classified according to the principal type of heating system.

• Totals may not equal sum of components due to independent rounding.

Sources: • 1950, 1960, and 1970—Bureau of the Census, *Census of Population and Housing*. • 1973 forward—Bureau of the Census, *American Housing Survey for the United States*, biennial surveys, Table 2-5.